

[illegible]

us-09-925-548-6.rnpb

Sun May 25 14:51:39 2003

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429	13.2	69.5	469	9	US-09-918-995-24529	Sequence 24529, A	901	13.2	69.5	901	9	US-10-261-344-1	Sequence 344-1, A
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437	13.2	69.5	477	9	US-09-764-891-30	Sequence 30, Appl	909	13.2	69.5	909	9	US-09-964-2A-661	Sequence 964-2A-661, A
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441	13.2	69.5	481	9	US-09-918-995-42008	Sequence 42008, A	913	13.2	69.5	913	9	US-09-838-342-2475	Sequence 838-342-2475, A
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447	13.2	69.5	487	9	US-09-783-590-197	Sequence 197, Appl	919	13.2	69.5	919	10	US-09-868-838-19	Sequence 868-838-19, A
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460	13.2	69.5	500	9	US-09-918-995-41623	Sequence 41623, A	932	13.2	69.5	932	9	US-10-001-847-96	Sequence 847-96, A
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RESULT 16
US-09-764-872-812
Sequence 9104, Application US/09764872
Publication No. US20030050241A1
GENERAL INFORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
FILE REFERENCE: P4125
CURRENT APPLICATION NUMBER: US/09764,872
CURRENT FILING DATE: 2001-01-17
Prior application data removed - consult P41M of file wrapper
NUMBER OF SEQ ID NOS: 957
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO: 812
LENGTH: 41718
TYPE: DNA
ORGANISM: Homo sapiens
US-09-764-872-812

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Matches 16; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

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RESULT 16
US-09-764-872-813
Sequence 9104, Application US/09764872
Publication No. US20030050241A1
GENERAL INFORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
FILE REFERENCE: P4125
CURRENT APPLICATION NUMBER: US/09764,872
CURRENT FILING DATE: 2001-01-17
Prior application data removed - consult P41M of file wrapper
NUMBER OF SEQ ID NOS: 957
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO: 813
LENGTH: 41718
TYPE: DNA
ORGANISM: Homo sapiens
US-09-764-872-813

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Publication No. US20030077808A1
GENERAL INFORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
FILE REFERENCE: P4006
CURRENT APPLICATION NUMBER: US/09764,891
CURRENT FILING DATE: 2001-01-17
Prior application data removed - consult P41M of file wrapper
NUMBER OF SEQ ID NOS: 1024
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SOFTWARE: PatentIn Ver. 2.0
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LENGTH: 41718
TYPE: DNA
ORGANISM: Homo sapiens
US-09-764-891-9103

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Publication No. US20030077808A1
GENERAL INFORMATION:
APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
FILE REFERENCE: P4006
CURRENT APPLICATION NUMBER: US/09764,891
CURRENT FILING DATE: 2001-01-17
Prior application data removed - consult P41M of file wrapper
NUMBER OF SEQ ID NOS: 1024
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO: 9104
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TYPE: DNA
ORGANISM: Homo sapiens
US-09-764-891-9104

Query Match
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Matches 16; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

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RESULT 19
US-09-878-674-17
Sequence 1617, Application US/09878674
Publication No. US20030105480
GENERAL INFORMATION:
APPLICANT: Verma, Joseph E.;
APPLICANT: Verma, Joseph E.;
APPLICANT: Thompson, Michael L.;
TITLE OF INVENTION: Nucleic Acid Homologues and Other Molecular
TITLE OF INVENTION: Homologues
FILE REFERENCE: 08/21(1440)P
CURRENT APPLICATION NUMBER: US/09878,674
CURRENT FILING DATE: 2001-12-21
PRIOR APPLICATION NUMBER: 08/055,559
PRIOR FILING DATE: 1999-09-24
NUMBER OF SEQ ID NOS: 15797
SEQ ID NO: 1617
LENGTH: 467
TYPE: DNA
ORGANISM: Clonote max
OTHER INFORMATION: 1617; 1618; 1619; 1620; 1621; 1622;
US-09-878-674-1617

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[illegible]

us-09-925-548-6.rnpb

Sun May 25 14:51:39 2003

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1  OTHER USE INFORMATION: EXPRESSED IN BLOOD, SIGNAL: 1.8
2  OTHER USE INFORMATION: EXPRESSED IN BLOOD, SIGNAL: 2.9
3  OTHER INFORMATION: EXPRESSED IN BLOOD, SIGNAL: 3.6
4  US-09-925-548-6.rnpb

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Query Match          77.98%   Score 14.86   ID# 97   Length 484
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1  US-09-925-548-6.rnpb
2  Sequence 87, Application US/10078776
3  Publication No. US2003000471A1
4  GENERAL INFORMATION:
5  APPLICANT: Farnod, Charles
6  APPLICANT: Farnod, Charles
7  APPLICANT: Mao, Guo-Bao
8  TITLE OF INVENTION: cDNA Encoding Polypeptides
9  FILE REFERENCE: 04-1665 US NA
10  CURRENT APPLICATION NUMBER: 02/06,676,776
11  FILING DATE: 2002-02-19
12  PRIOR APPLICATION NUMBER: 09/611,199
13  FILING DATE: 2000-07-12
14  PRIOR APPLICATION NUMBER: 60/143,409
15  FILING DATE: 1999-07-12
16  PRIOR APPLICATION NUMBER: 60/215,544
17  FILING DATE: 1999-09-14
18  PRIOR APPLICATION NUMBER: 60/161,224
19  FILING DATE: 1999-10-22
20  PRIOR APPLICATION NUMBER: 60/159,878
21  FILING DATE: 1999-10-15
22  PRIOR APPLICATION NUMBER: 60/167,400
23  FILING DATE: 1999-10-01
24  PRIOR APPLICATION NUMBER: 60/143,419
25  FILING DATE: 1999-07-12
26  PRIOR APPLICATION NUMBER: 60/143,406
27  FILING DATE: 1999-07-12
28  NUMBER OF SEQ ID NOS: 196
29  SOFTWARE: BlastSeq, 1.0 Windows Version 1.0
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32  TYPE: DNA
33  ANALYSIS: Feature
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36  NAME/KEY: (2)
37  NAME/KEY: (10)
38  NAME/KEY: unsure
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Query Match          77.98%   Score 14.86   ID# 97   Length 484
Best Local Similarity 88.98%   Prod. No. 3,96,062
Matches 16; Conserved 16; 0; Mismatches 23; Models 0; Gaps 0;
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1  US-09-925-548-6.rnpb
2  Sequence 87, Application US/10078776
3  Publication No. US2003000471A1
4  GENERAL INFORMATION:
5  APPLICANT: Farnod, Charles
6  APPLICANT: Mao, Guo-Bao
7  TITLE OF INVENTION: cDNA Encoding Polypeptides
8  FILE REFERENCE: 04-1665 US NA
9  CURRENT APPLICATION NUMBER: 02/06,676,776
10  FILING DATE: 2002-02-19
11  PRIOR APPLICATION NUMBER: 09/611,199
12  FILING DATE: 2000-07-12
13  PRIOR APPLICATION NUMBER: 60/143,409
14  FILING DATE: 1999-07-12
15  PRIOR APPLICATION NUMBER: 60/159,878
16  FILING DATE: 1999-10-15
17  PRIOR APPLICATION NUMBER: 60/167,400
18  FILING DATE: 1999-10-01
19  PRIOR APPLICATION NUMBER: 60/143,419
20  FILING DATE: 1999-07-12
21  PRIOR APPLICATION NUMBER: 60/143,406
22  FILING DATE: 1999-07-12
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28  ANALYSIS: Feature
29  FEATURE:
30  NAME/KEY: unsure
31  NAME/KEY: (11,33,36)
32  OTHER INFORMATION: A, L, G, T, C
33  US-09-925-548-6.rnpb

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Query Match          77.98%   Score 14.86   ID# 97   Length 484
Best Local Similarity 88.98%   Prod. No. 3,96,062
Matches 16; Conserved 16; 0; Mismatches 23; Models 0; Gaps 0;
ID# 186 555AAGGAGATGAGTCC 16
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1  US-09-925-548-6.rnpb
2  Sequence 87, Application US/10078776
3  Publication No. US2003000471A1

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us-09-925-548-6.rnpb

Block #	Seq ID	Seq No	Score	Length	Indels	Gaps
1	1	1	77.9%	148	0	0
2	2	2	88.9%	148	0	0
3	3	3	88.9%	148	0	0
4	4	4	88.9%	148	0	0
5	5	5	88.9%	148	0	0
6	6	6	88.9%	148	0	0
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8	8	8	88.9%	148	0	0
9	9	9	88.9%	148	0	0
10	10	10	88.9%	148	0	0
11	11	11	88.9%	148	0	0
12	12	12	88.9%	148	0	0
13	13	13	88.9%	148	0	0
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19	19	19	88.9%	148	0	0
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36	36	36	88.9%	148	0	0
37	37	37	88.9%	148	0	0
38	38	38	88.9%	148	0	0
39	39	39	88.9%	148	0	0
40	40	40	88.9%	148	0	0
41	41	41	88.9%	148	0	0
42	42	42	88.9%	148	0	0
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53	53	53	88.9%	148	0	0
54	54	54	88.9%	148	0	0
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56	56	56	88.9%	148	0	0
57	57	57	88.9%	148	0	0
58	58	58	88.9%	148	0	0
59	59	59	88.9%	148	0	0
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62	62	62	88.9%	148	0	0
63	63	63	88.9%	148	0	0
64	64					

Matches	16:	Conservative	92:	Mismatches	2:	Indels	3:	Indels	4:
QY	1	GGAGAGAGAGAGAGAGAG	19						
10	2263	GGAGAGAGAGAGAGAGAG	243						
RESULT 42									
US-09-934-070-1									
Sequence 1, Application US/09-934-070									
Publication No. US2000020461									
GENERAL INFORMATION:									
APPLICANT: Zhand, Leonid A.									
APPLICANT: Chatterjee, John P.									
APPLICANT: Sevast'yan, Kevin A.									
TITLE OF INVENTION: EXTRACTING POSITIVE RESULTS AND METHODS									
FILE REFERENCE: P-14 4900									
CURRENT FILING DATE: 2001-08-20									
NUMBER OF SEQ ID NOS: 54									
SOFTWARE: FastAlign, Version 4.0									
SEQ ID NO 1									
LENGTH: 443									
TYPE: DNA									
ORGANISM: Rattus sp.									
FEATURES:									
NAME/KEY: 105									
LOCATION: (76)...(458)									
US-09-934-070-1									
Query Match									
Best Local Similarity: 88.9%									
Score: 14.8; DB 9; Length: 443									
Pred. No. 3,600;21									
Matches	16:	Conservative	92:	Mismatches	2:	Indels	3:	Indels	4:
QY	2	GGAGAGAGAGAGAGAGAG	19						
10	705	GGAGAGAGAGAGAGAGAG	722						
RESULT 44									
US-09-934-070-7									
Sequence 7, Application US/09-934-070									
Publication No. US2000020461									
GENERAL INFORMATION:									
APPLICANT: Zhand, Leonid A.									
APPLICANT: Chatterjee, John P.									
APPLICANT: Sevast'yan, Kevin A.									
TITLE OF INVENTION: EXTRACTING POSITIVE RESULTS AND METHODS									
FILE REFERENCE: P-14 4900									
CURRENT FILING DATE: 2001-08-20									
NUMBER OF SEQ ID NOS: 54									
SOFTWARE: FastAlign, Version 4.0									
SEQ ID NO 7									
LENGTH: 443									
TYPE: DNA									
ORGANISM: Rattus musculus									
FEATURES:									
NAME/KEY: 105									
LOCATION: (64)...(457)									
US-09-934-070-7									
Query Match									
Best Local Similarity: 88.9%									
Score: 14.8; DB 9; Length: 443									
Pred. No. 3,600;21									
Matches	16:	Conservative	92:	Mismatches	2:	Indels	3:	Indels	4:
QY	2	GGAGAGAGAGAGAGAGAG	19						
10	740	GGAGAGAGAGAGAGAGAG	769						

Matches	16:	Conservative	92:	Mismatches	2:	Indels	3:	Indels	4:
QY	1	GGAGAGAGAGAGAGAGAG	19						
10	2263	GGAGAGAGAGAGAGAGAG	243						
RESULT 40									
US-09-934-061-361/0									
Sequence 361, Application US/09-934-061									
Publication No. US20000165180A1									
GENERAL INFORMATION:									
APPLICANT: Weaver, Zoe									
TITLE OF INVENTION: Gene Sets									
FILE REFERENCE: 689290-77									
CURRENT FILING DATE: 2000-05-02									
NUMBER OF SEQ ID NOS: 133									
SOFTWARE: PatAlign, Version 4.0									
SEQ ID NO 1									
LENGTH: 2806									
TYPE: DNA									
ORGANISM: Homo sapiens									
FEATURES:									
NAME/KEY: 105									
LOCATION: (133)...(458)									
US-09-934-061-361									
Query Match									
Best Local Similarity: 88.9%									
Score: 14.8; DB 9; Length: 2806									
Pred. No. 3,600;21									
Matches	16:	Conservative	92:	Mismatches	2:	Indels	3:	Indels	4:
QY	1	GGAGAGAGAGAGAGAGAG	19						
10	2263	GGAGAGAGAGAGAGAGAG	243						
RESULT 41									
US-09-934-061-2240/0									
Sequence 2240, Application US/09-934-061									
Publication No. US20000142981A1									
GENERAL INFORMATION:									
APPLICANT: Horne, Daniel T.									
APPLICANT: Vackley, Joseph G.									
APPLICANT: Scherf, Uwe									
TITLE OF INVENTION: Gene Expression Profiles in Liver Cancer									
FILE REFERENCE: 4921-5028-01									
CURRENT FILING DATE: 2001-06-14									
NUMBER OF SEQ ID NOS: 179									
SOFTWARE: PatAlign, Version 4.0									
SEQ ID NO 1									
LENGTH: 2806									
TYPE: DNA									
ORGANISM: Homo sapiens									
FEATURES:									
NAME/KEY: 105									
LOCATION: (133)...(458)									
US-09-934-061-2240									
Query Match									
Best Local Similarity: 88.9%									
Score: 14.8; DB 9; Length: 2806									
Pred. No. 3,600;21									
Matches	16:	Conservative	92:	Mismatches	2:	Indels	3:	Indels	4:
QY	1	GGAGAGAGAGAGAGAGAG	19						
10	2263	GGAGAGAGAGAGAGAGAG	243						


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1  APPLICATION: Scientist, Beathley
2  TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY
3  TITLE OF INVENTION: AND DIAGNOSTIC USES OF 24260R
4  FILE REFERENCE: 21021-54701
5  CURRENT FILING DATE: 2001-01-17
6  NUMBER OF SEQ ID NOS: 1896
7  SOFTWARE: FastSeq for Windows Version 4.0
8  SEQ ID NO: 1721
9  LENGTH: 4497
10 TYPE: DNA
11 ORGANISM: Homo sapiens
12 US-09-925-548-6.rnpb

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Best Local Similarity 88.9% Pred. No. 4.4e-02
Matches 16 Conservative 0 Mismatches 2 Indels 0 Gaps 0

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1 1 GAGAAAGAGATGAGAC 18
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14 2102 GAGAAAGAGATGAGAC 2179

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RESULTS 19
US-09-925-548-6.rnpb
1 Sequence 9765, Application US/09764891
2 Publication No. US20040077808A1
3 GENERAL INFORMATION:
4 APPLICATION: Rosen et al.
5 TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
6 FILE REFERENCE: P0006
7 CURRENT FILING DATE: 2001-01-17
8 Prior application data removed consult PAM or file wrapper
9 NUMBER OF SEQ ID NOS: 10231
10 SOFTWARE: Patent In Ver. 2.0
11 SEQ ID NO 9765
12 LENGTH: 25701
13 TYPE: DNA
14 ORGANISM: Homo sapiens
15 US-09-925-548-6.rnpb

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Query Match 77.9% Score 14.8 DB 9 Length 25701
Best Local Similarity 88.9% Pred. No. 4.4e-02
Matches 16 Conservative 0 Mismatches 2 Indels 0 Gaps 0

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14 2102 GAGAAAGAGATGAGAC 2128

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RESULTS 50
US-09-925-548-6.rnpb
1 Sequence 9765, Application US/09764891
2 Publication No. US20040077808A1
3 GENERAL INFORMATION:
4 APPLICATION: Rosen et al.
5 TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
6 FILE REFERENCE: P0006
7 CURRENT FILING DATE: 2001-01-17
8 Prior application data removed consult PAM or file wrapper
9 NUMBER OF SEQ ID NOS: 10231
10 SOFTWARE: Patent In Ver. 2.0
11 SEQ ID NO 9765
12 LENGTH: 25758
13 TYPE: DNA
14 ORGANISM: Homo sapiens
15 US-09-925-548-6.rnpb

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Query Match 77.9% Score 14.8 DB 9 Length 25758
Best Local Similarity 88.9% Pred. No. 4.4e-02
Matches 16 Conservative 0 Mismatches 2 Indels 0 Gaps 0

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1 2 GAGAAAGAGATGAGAC 19
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14 2102 GAGAAAGAGATGAGAC 2128

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Search completed: 04/05/2003 17:20:17
Job time: 250 secs

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